A METHOD AND APPARATUS BASED ON COMBINATION OF PHYSIOLOGICAL PARAMETERS FOR ASSESSMENT OF ANALGESIA DURING ANESTHESIA OR SEDATION

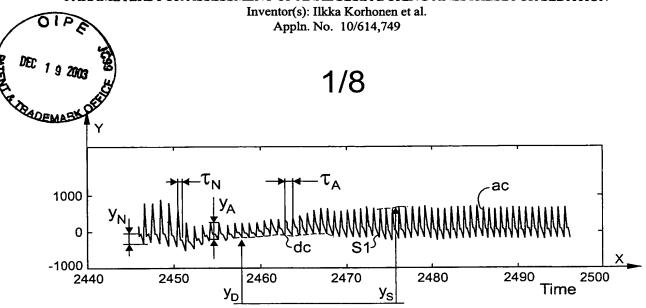
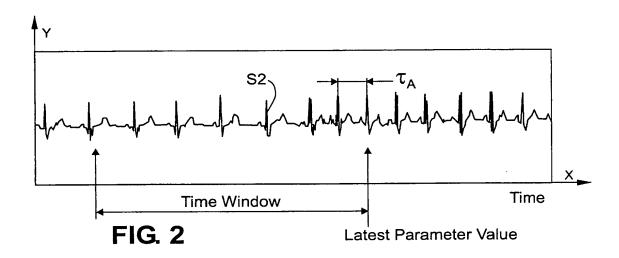


FIG. 1



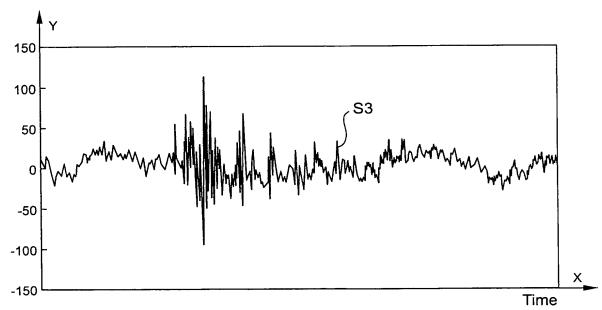
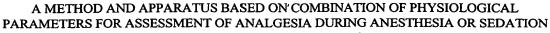


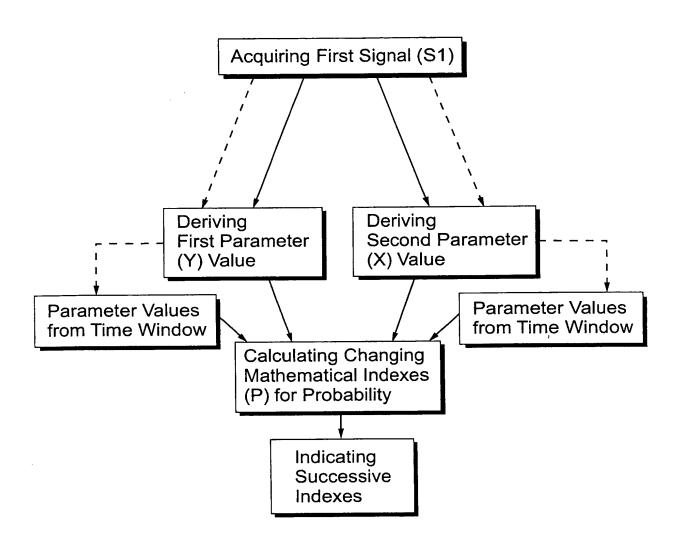
FIG. 3

A METHOD AND APPARATUS BASED ON'COMBINATION OF PHYSIOLOGICAL PARAMETERS FOR ASSESSMENT OF ANALGESIA DURING ANESTHESIA OR SEDATION Inventor(s): Ilkka Korhonen et al. Appln. No. 10/614,749 DEC 1 9 2000 2/8 BADEMA $Log(Spectral Power) (log(uV^2))$ **EEG EMG** FIG. 4 Frequency (Hz) 1.5 Normalised R-R Interval 0.5 FIG. 5A Notch Amplitude Normalised Pulse pleth. o FIG. 5B EMG Power Normalised FIG. 5C Non-linear Combination 0.5 Ŷ FIG. 5D C D



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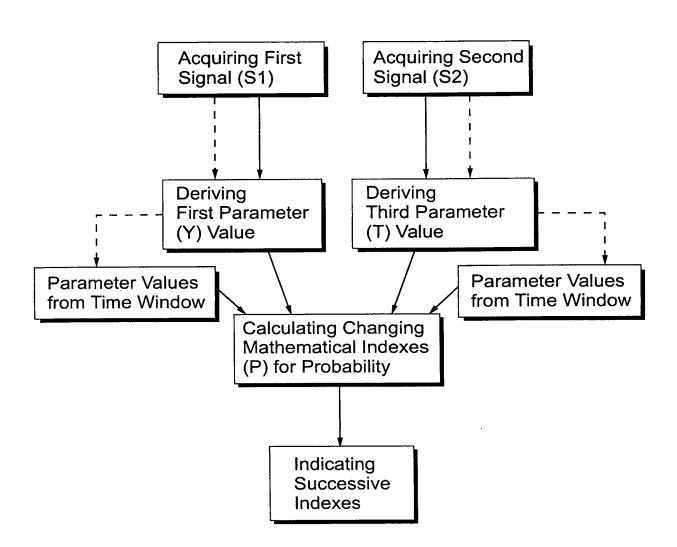


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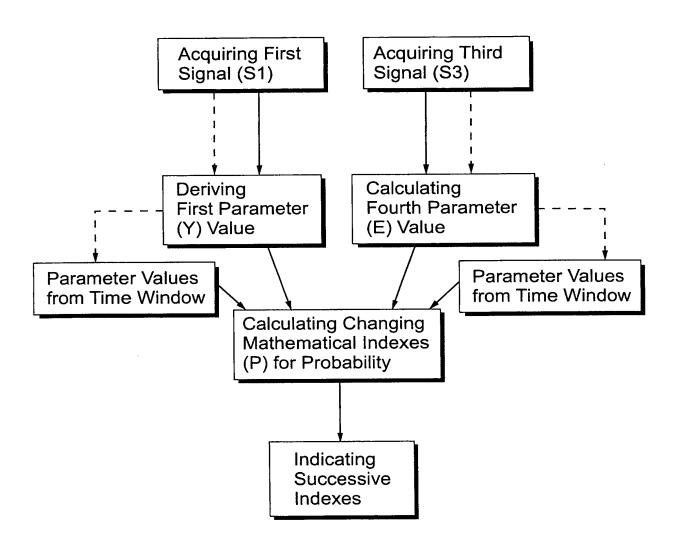


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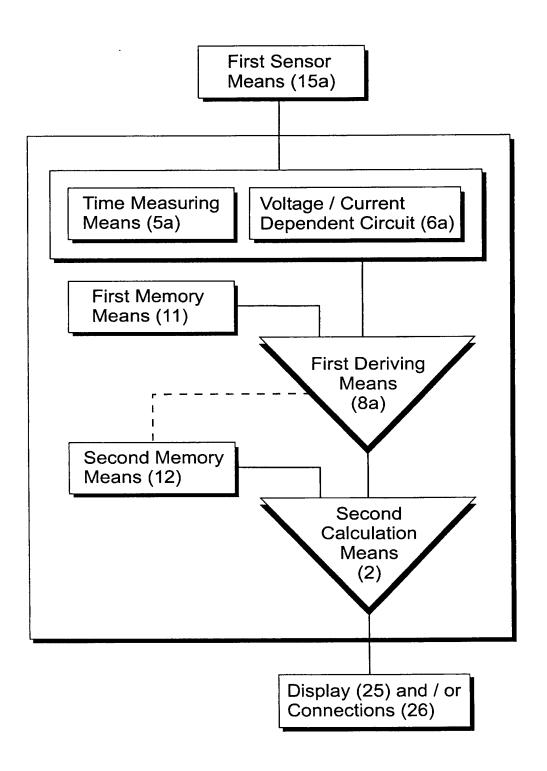




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Appln. No. 10/614,749

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Display (25) and / or Connections (26)

FIG. 10